

WHAT IS CLAIMED IS:

1. An apparatus for recording video data on recording medium having a chapter information recording area comprising:

5 a recording processor recording video data on the recording medium;

 a pausing director directing a temporary halt of a recording operation to the recording processor;

 a chapter manager automatically storing a position
10 information of the video data to the chapter information recording area as a chapter boundary information of the video data when a recording process of the recording processor is temporarily halted by the direction of the pausing director.

15 2. The apparatus according to claim 1, further comprising a thumbnail creator creating a thumbnail form a top picture when the recording processor restarts the recording operation after the temporary halt.

20 3. The apparatus according to claim 2, wherein the thumbnail creator stores a creating thumbnail on the recording medium.

 4. The apparatus according to claim 1, wherein the pausing director including a remote controller
25 having a pause button.

 5. The apparatus according to claim 1, wherein the pausing director automatically executes a pausing

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operation upon a detection that audio signal of the video data has changed from a monophonic signal to a stereophonic signal.

5 6. A method for recording video data on recording medium having a chapter information recording area, comprising the steps of:

recording video data on the recording medium;

temporarily halting a recording operation of the recording step;

10 automatically storing a position information of the video data to the chapter information recording area as a chapter boundary information of the video data when a recording process is temporarily halted.

15 7. The method according to claim 6, further comprising a step of creating a thumbnail from a top picture when the recording operation is restarted after the temporary halt.

20 8. The method according to claim 7, further comprising a step of storing a created thumbnail on the recording medium.

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